Listing of the Claims

1. (Previously Presented) A method comprising:

selecting a tag field-based view comprising one or more applets; and

migrating a Cartesian coordinate-based view to the tag field-based view, wherein

the migrating comprises

identifying a first applet of the one or more applets, wherein

the first applet comprises one or more controls,

associating a first applet template with the first applet, wherein

the first applet template comprises one or more characteristics of each of the one or more controls,

linking the first applet template to a corresponding first Cartesian view applet in the Cartesian coordinate-based view, wherein

the first Cartesian view applet comprises a Cartesian view control,

modifying the Cartesian view control to produce a corresponding tag view control, wherein

said modifying matches characteristics of an associated control of the one or more controls in the first applet template, and

mapping the corresponding tag view control to the tag field-based view.

2. (Canceled)

3. (Previously Presented) The method of claim 1 wherein at least one of the controls is a field control.

4. (Previously Presented) The method of claim 1 wherein at least one of the controls is a non-field control.

5. (Previously Presented) The method of claim 1 further comprising:

mapping the one or more controls to specific sequence numbers.

6. (Original) The method of claim 5 wherein at least one of the controls is a field control.

7. (Original) The method of claim 5 wherein at least one of the controls is a non-field control.

8. (Previously Presented) The method of claim 1 further comprising:
mapping the first applet to a specific sequence number.

9. (Original) The method of claim 8 wherein at least one of the controls is a field control.

10. (Original) The method of claim 8 wherein at least one of the controls is a non-field control.

11. (Previously Presented) The method of claim 1 further comprising:
adding an added control to the first applet template.

12. (Previously Presented) The method of claim 11 wherein the added control is a field control.

13. (Previously Presented) The method of claim 11 wherein the added control is a non-field control.

14. (Previously Presented) The method of claim 1 further comprising:
deleting a deleted control from the first applet template.

15. (Previously Presented) The method of claim 14 wherein the deleted control is a field control.

16. (Previously Presented) The method of claim 14 wherein the deleted control is a non-field control.

17. (Previously Presented) The method of claim 1 further comprising:

providing one or more model views for a user to select from, wherein one or more selected model views correspond to the Cartesian coordinate-based view.

18. (Original) The method of claim 17 wherein at least one of the controls is a field control.

19. (Original) The method of claim 17 wherein at least one of the controls is a non-field control.

20. (Previously Presented) A computer system comprising:

a processor;

a computer readable medium coupled to the processor; and

computer code, encoded in the computer readable medium, configured to cause the processor to:

select a tag field-based view comprising one or more applets, and

migrate a Cartesian coordinate-based view to a tag field-based view,

wherein the computer code is configured to cause the processor to perform the migration by virtue of being configured to cause the processor to

identify a first applet of the one or more applets, wherein

the first applet comprises one or more controls,

associate a first applet template with the first applet, wherein

the first applet template comprises one or more characteristics of each of the one or more controls,

link the first applet template to a corresponding first Cartesian view applet in the Cartesian coordinate-based view, wherein

the first Cartesian view applet comprises a Cartesian view control,

modify the Cartesian view control to produce a corresponding tag view control, wherein

modifying the Cartesian view control matches characteristics of an associated control of the one or more controls in the first applet template, and

map the corresponding tag view control to the tag field-based view.

21. (Canceled)

22. (Previously Presented) The computer system of claim 20 wherein at least one of the controls is a field control.

23. (Previously Presented) The computer system of claim 20 wherein at least one of the controls is a non-field control.

24. (Previously Presented) The computer system of claim 20 wherein the processor is furthered configured to:

map the one or more controls to specific sequence numbers.

25. (Original) The computer system of claim 24 wherein at least one of the controls is a field control.

26. (Original) The computer system of claim 24 wherein at least one of the controls is a non-field control.

27. (Previously Presented) The computer system of claim 20 wherein the processor is furthered configured to:

map the first applet to a specific sequence number.

28. (Original) The computer system of claim 27 wherein at least one of the controls is a field control.

29. (Original) The computer system of claim 27 wherein at least one of the controls is a non-field control.

30. (Previously Presented) The computer system of claim 20 wherein an added control is added to the first applet template.

31. (Previously Presented) The computer system of claim 30 wherein the added control is a field control.

32. (Previously Presented) The computer system of claim 30 wherein the added is a non-field control.

33. (Previously Presented) The computer system of claim 20 wherein a deleted control is deleted from the first applet template.

34. (Previously Presented) The computer system of claim 33 wherein the deleted control is a field control.

35. (Previously Presented) The computer system of claim 33 wherein the deleted control is a non-field control.

36. (Previously Presented) The computer system of claim 20 wherein the processor is furthered configured to:

provide one or more model views for a user to select from, wherein one or more selected model views correspond to the Cartesian coordinate-based view

37. (Original) The computer system of claim 36 wherein at least one of the controls is a field control.

38. (Original) The computer system of claim 36 wherein at least one of the controls is a non-field control.

39. (Previously Presented) An apparatus comprising:

means for selecting a tag field-based view comprising one or more applets; and

means for migrating a Cartesian coordinate-based view to the tag field-based view, wherein the means for migrating comprises

means for identifying a first applet of the one or more applets, wherein the first applet is comprised of one or more controls,

means for associating a first applet template with the first applet, wherein the first applet template comprises one or more characteristics of each of the one or more controls,

means for linking the first applet template to a corresponding first Cartesian view applet in the Cartesian coordinate-based view, wherein

the first Cartesian view applet comprises a Cartesian view control,

means for modifying the Cartesian view control to produce a corresponding tag view control, wherein

said modifying matches characteristics of an associated control of the one or more controls in the first applet template, and

means for mapping the corresponding tag view control to the tag field-based view.

40. (Canceled)

41. (Previously Presented) The apparatus of claim 39 wherein at least one of the controls is a field control.

42. (Previously Presented) The apparatus of claim 39 wherein at least one of the controls is a non-field control.

43. (Previously Presented) The apparatus of claim 39 further comprising: means for mapping the one or more controls to specific sequence numbers.

44. (Original) The apparatus of claim 43 wherein at least one of the controls is a field control.

45. (Original) The apparatus of claim 43 wherein at least one of the controls is a non-field control.

46. (Previously Presented) The apparatus of claim 39 further comprising: means for mapping the first applet to a specific sequence number.

47. (Original) The apparatus of claim 46 wherein at least one of the controls is a field control.

48. (Previously Presented) The apparatus of claim 46 wherein at least one of the controls is a non-field control.

49. (Previously Presented) The apparatus of claim 39 further comprising: means for adding an added control to the template.

50. (Previously Presented) The apparatus of claim 49 wherein the added control is a field control.

51. (Previously Presented) The apparatus of claim 49 wherein the added control is a non-field control.

52. (Previously Presented) The apparatus of claim 39 further comprising: means for deleting a deleted control from the template.

53. (Previously Presented) The apparatus of claim 52 wherein the deleted control is a field control.

54. (Previously Presented) The apparatus of claim 52 wherein the deleted control is a non-field control.

55. (Previously Presented) The apparatus of claim 39 further comprising:

means for providing one or more model views for a user to select from, wherein one or more selected model views correspond to the Cartesian coordinate-based view.

56. (Original) The apparatus of claim 55 wherein at least one of the controls is a field control.

57. (Previously Presented) The apparatus of claim 55 wherein at least one of the controls is a non-field control.

58. (Previously Presented) A computer program product, encoded in computer readable media, comprising:

a first set of instructions, executable on a computer system, configured to select a tag field-based view comprising one or more applets; and

a second set of instructions, executable on the computer system, configured to migrate a Cartesian coordinate-based view to a tag field-based view, wherein the second set of instructions comprises

a third set of instructions, executable on the computer system, configured to identify a first applet of the one or more applets, wherein the first applet is comprised of one or more controls,

a fourth set of instructions, executable on the computer system, configured to associate a first applet template with the first applet, wherein the first applet template comprises one or more characteristics of each of the one or more controls,

a fifth set of instructions, executable on the computer system, configured to link the first applet template to a corresponding first Cartesian view applet in the Cartesian coordinate-based view, wherein the first Cartesian view applet comprises a Cartesian view control,

a sixth set of instructions, executable on the computer system, configured to modify the Cartesian view control to produce a corresponding tag view control, wherein

said modifying matches characteristics of an associated control of the one or more controls in the first applet template, and

a seventh set of instructions, executable on the computer system, configured to map the corresponding tag view control to the tag field-based view.

59. (Canceled)

60. (Previously Presented) The computer program product of claim 58 wherein at least one of the controls is a field control.

61. (Previously Presented) The computer program product of claim 58 wherein at least one of the controls is a non-field control.

62. (Previously Presented) The computer program product of claim 58 further comprising:

an eighth set of instructions, executable on the computer system, configured to map the one or more controls to specific sequence numbers.

63. (Original) The computer program product of claim 62 wherein at least one of the controls is a field control.

64. (Original) The computer program product of claim 62 wherein at least one of the controls is a non-field control.

65. (Previously Presented) The computer program product of claim 58 further comprising:

a ninth set of instructions, executable on the computer system, configured to map the first applet to a specific sequence number.

66. (Original) The computer program product of claim 65 wherein at least one of the controls is a field control.

67. (Original) The computer program product of claim 65 wherein at least one of the controls is a non-field control.

68. (Previously Presented) The computer program product of claim 58 further comprising:

a tenth set of instructions, executable on the computer system, configured to add an added control to the template.

69. (Previously Presented) The computer program product of claim 68 wherein the added control is a field control.

70. (Previously Presented) The computer program product of claim 68 wherein the added control is a non-field control.

71. (Previously Presented) The computer program product of claim 58 further comprising:

an eleventh set of instructions, executable on the computer system, configured to delete a deleted control from the template.

72. (Previously Presented) The computer program product of claim 71 wherein the deleted control is a field control.

73. (Previously Presented) The computer program product of claim 71 wherein the deleted control is a non-field control.

74. (Previously Presented) The computer program product of claim 58 further comprising:

a twelfth set of instructions, executable on the computer system, configured to provide one or more model views for a user to select from, wherein one or

more selected model views correspond to the Cartesian coordinate-based view.

75. (Original) The computer program product of claim 74 wherein at least one of the controls is a field control.

76. (Original) The computer program product of claim 74 wherein at least one of the controls is a non-field control.

77. (Previously Presented) The method of claim 1 wherein said mapping the corresponding tag view control to the tag field-based view comprises:

associating a tag field-based view template with the tag field-based view; and

mapping the corresponding tag view control to the tag-field-based template.